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September 16, 2003

Customer No.  
**23911**

**Mail Stop PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: New U.S. Patent Appln.  
Our Ref: 038707.50321US

Sir:

Transmitted herewith for filing is the patent application of:

**John Pope**

entitled: **METHOD AND APPARATUS FOR DESORBING METHANE  
FROM COAL FORMATIONS VIA PRESSURE WAVES OR ACOUSTIC  
VIBRATIONS**


Enclosed are:

1. Specification, including 2 claims (pages 12).
2. Three Sheets of Informal drawings showing Figs. 1-5.
3. Application Data Sheet.
4. Priority is being claimed under 35 U.S.C. §120 based on Provisional Application No. 60/410,798, filed in the United States on September 16, 2002.
5. Applicant claims Small Entity Status. (See 37 C.F.R. §1.27.)
6. The filing fee has been calculated as shown below:

Basic Fee						\$375/750	=	\$375.00
Total Claims	<u>2</u>	-	20	=	<u>0</u>	x	\$9/18	= \$
Independent Claims	<u>2</u>	-	3	=	<u>0</u>	x	\$42/84	= \$
Multiple Dependent Claim Presented						\$140/280	=	\$
Total Filing Fee								<u>\$375.00</u>

**The filing fee is being deferred.**

Respectfully submitted,

  
William G. Ackerman  
Reg. No. 45,320

WGA/mys